

PATENT
24-NS-6042

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Choe et al.

Serial No.: 10/065,772

Filed: November 18, 2002

For: APPARATUS AND METHODS FOR
OPTIMIZING REACTOR CORE
COOLANT FLOW DISTRIBUTION

Art Unit: 3641

Examiner: J. Richardson

PROPERTY RIGHTS STATEMENT

Hon. Commissioner of Patents and Trademarks
 Attn: Licensing and Review
 Washington, D.C. 20231

We, Hwang Choe, Jose L. Casillas, Sig Wolf, and Mark Joseph Colby, citizens of the United States of America, residing at Saratoga, CA, Cupertino, CA, Sunnyvale, CA, and Wilmington, NC, respectively, declare:

1. That we made and conceived the invention described and claimed in the above-identified patent application.
2. That we made and conceived this invention while employed by General Electric Company. That the invention is related to the work we are employed to perform and was made within the scope of our employment duties; That the invention was made during working hours with the use of facilities, equipment, materials, funds, information and services of General Electric Company.
3. That to the best of our knowledge and belief, the invention was not made or conceived in the course of, or in connection with, or under the terms of any contract, subcontract or arrangement entered into with or for the benefit of the United States Atomic Energy Commission or its successors: Energy Research and Development Administration or the Department of Energy.

The undersigned inventors declare further that all statements made herein of their own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Inventor's Signature: Hwang Choe
Hwang Choe

Post Office Address: 20580 Sevilla Lane, Saratoga, CA 95070

Date: 2/11/2003

Inventor's Signature: Jose L. Casillas
Jose L. Casillas

Post Office Address: 1381 Poppy Way, Cupertino, CA 95014

Date: 2/11/03

RECEIVED
FEB 21 2003
GROUP 3600
5577 Cooney Pl
San Jose, CA 95123
JDL 2/11/03

Inventor's Signature: Sig Wolf
Sig Wolf

Post Office Address: 806 Nisqually Drive, Sunnyvale, CA 94087

Date: 2/11/2003

Inventor's Signature: _____
Mark Joseph Colby

Post Office Address: 8333 Vintage Club Circle, Wilmington, NC 28405

Date: _____



02-20-03

304
PATENT
24-NS-6042

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Choe et al. : Art Unit: 3641
Serial No.: 10/065,772 : Examiner: J. Richardson
Filed: November 18, 2002 : Attn: Licensing and Review
For: APPARATUS AND METHODS FOR :
OPTIMIZING REACTOR CORE :
COOLANT FLOW DISTRIBUTION :
RECEIVED
FEB 24 2003
LICENSING & REVIEW

CERTIFICATE OF MAILING BY EXPRESS MAIL TO
THE COMMISSIONER OF PATENTS AND TRADEMARKS

Express Mail Label Number: EV263874527US

Date of Mailing: February 18, 2003

I certify that the attached Property Rights Statements, executed by **Hwang Choe, Jose L. Casillas, Sig Wolf and Mark Joseph Colby** respectively for the above-identified patent application, is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, on February 18, 2003.

Respectfully submitted,

Michael Tersillo
Reg. No. 42,180
ARMSTRONG TEASDALE
One Metropolitan Square, Suite 2600
St. Louis, Missouri 63102-2740
(314) 621-5070